

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) The ink composition as claimed in claim 23, wherein the surfactant is selected from an acrylate-modified polydimethylsiloxane or a polyether-modified polydimethylsiloxane, said composition causing the loss of no more than 5% of the nozzles in an ink jet print head after 750 prints and providing a hole to area ratio of no more than 0.05.

2. (Previously Presented) The ink composition as claimed in claim 1 wherein the composition causes the loss of no more than 1% of the nozzles in an ink jet print head after 750 prints.

3. (Previously Presented) The ink composition as claimed in claim 2 wherein the composition provides a hole to area ratio of no more than 0.02.

4. (Previously Presented) The ink composition as claimed in claim 2 wherein the composition provides a hole to area ratio of no more than 0.007.

5. (Previously Presented) The ink composition as claimed in claim 2 comprising from about 0.01 to about 2 wt % surfactant.

6. (Previously Presented) The ink composition as claimed in claim 2 comprising about 0.3 wt % surfactant.

7.-10. (Canceled).

11. (Previously Presented) The ink composition as claimed in claim 2 wherein the surfactant is not further organo-modified.

12. (Previously Presented) The ink composition as claimed in claim 2 wherein the surfactant is not polyether-modified.

13.-16. (Canceled).

17. (Previously Presented) The ink composition as claimed in claim 2 consisting essentially of: about 1 to about 10 wt % colorant; about 15 to about 50 wt % dispersant system (based on amount of colorant); about 75 to about 95 wt % UV-curable organic diluent; about 0.01 to about 2 wt % surfactant; and about 3 to about 20 wt % photoinitiator, wherein the total amount of these components equates to 100 wt %.

18. (Canceled)

19. (Withdrawn) An ink jet printing ink cartridge containing an ink composition as claimed in claim 23.

20. (Withdrawn) A method of producing a printed substrate comprising ink jet printing the substrate with an ink composition as claimed claim 2 and then exposing the substrate to UV-radiation.

21. (Withdrawn) The method as claimed in claim 20 wherein the substrate is packaging containing a foodstuff.

22. (Withdrawn) The method as claimed in claim 20 wherein the substrate is a web of foodstuff packaging material upstream of packaging formation.

23. (Previously Presented) A non-aqueous UV-curable ink composition for ink jet printing comprising a colorant, a UV-curable organic diluent and a surfactant wherein the surfactant is a block copolymeric tetraacrylate-modified polydimethylsiloxane having fifteen dimethylsiloxane units.

24. (Canceled).

25. (Previously Presented) A non-aqueous UV-curable ink composition for ink jet printing comprising carbon black, a low molecular weight hyperdispersant, a dispersant

synergist, at least one photo-initiator, propoxylated (2) neopentyl glycol diacrylate, dipentaerythritol hexaacrylate, dipropylene glycol diacrylate, ethoxylated (6) trimethylol propane triacrylate, ethoxylated (3) trimethylol propane triacrylate and a surfactant wherein the surfactant is a block copolymeric tetraacrylate-modified polydimethylsiloxane having fifteen dimethylsiloxane units.